

## WEST Search History

[Hide Items](#) | [Restore](#) | [Clear](#) | [Cancel](#)

DATE: Saturday, September 03, 2005

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L28	(hmm or markov or markoff or markof) and speech and recogni\$ and (feature near5 vector) and probabilit\$ and ((mix or mixture) near5 gaussian) and average and (disperse or dispersion) and (quantiz\$ or quantis\$)	2
<input type="checkbox"/>	L27	(hmm or markov or markoff or markof) and speech and recogni\$ and (feature near5 vector) and probabilit\$ and ((mix or mixture) near5 gaussian) and aveage and (disperse or dispersion) and (quantiz\$ or quantis\$)	0
<input type="checkbox"/>	L26	l17 and disper\$	5
<input type="checkbox"/>	L25	l22 and (one near5 gaussian)	5
<input type="checkbox"/>	L24	L23	12
<input type="checkbox"/>	L23	L22	12
<input type="checkbox"/>	L22	L21 and pointer ((hmm or markov or markoff or markof) and ((speech or speaker or voice)) and (recogni\$) and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$)	12
<input type="checkbox"/>	L21	L20 and intermediate	14
<input type="checkbox"/>	L20	L17 and intermedia	0
<input type="checkbox"/>	L19	L18 and (intermediate near10 table) ((hmm or markov or markoff or markof) and ((speech or speaker or voice) near20 recogni\$) and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$)	0
<input type="checkbox"/>	L17	(intermediate near10 table) and ((hmm or markov or markoff or markof) and ((speech or speaker or voice) near20 recogni\$) and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$)	106
<input type="checkbox"/>	L16	L15 and (intermediate) L14 and (intermediate near7 table)	3
<input type="checkbox"/>	L15	L13 and (hmm or markov or markoff or markof)	0
<input type="checkbox"/>	L14	L12 and 6047256.pn.	1
<input type="checkbox"/>	L13	L11 and (speaker near7 (recogni\$ or identif\$)).dted. ((hmm or markov or markoff or markof) and ((speech or speaker or voice) near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$).dted.	24
<input type="checkbox"/>	L10	L9 and 5598507.pn. and linear and (quantiz\$ or quantis\$)	40
<input type="checkbox"/>	L9	L8 and L7	1
<input type="checkbox"/>	L8	L7 and 5598507.pn. and ((mix or mixture) near7 Gaussian)	1

<input type="checkbox"/>	L6	5598507.pn. and (feature near15 vector) ((hmm or markov or markoff or markof) and ((speech or speaker or voice) near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and linear and (quantiz\$ or quantis\$) and probabilit\$).dtd.	1
<input type="checkbox"/>	L5	near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and linear and (quantiz\$ or quantis\$) and probabilit\$).dtd. ((hmm or markov or markoff or markof) and ((speech or speaker or voice)	26
<input type="checkbox"/>	L4	near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and linear and (quantiz\$ or quantis\$) and probabilit\$).dtd.	41
<input type="checkbox"/>	L3	11 and (speaker near7 (recogni\$ or identif\$)).dtd.	24
<input type="checkbox"/>	L2	11 and (speaker near7 (recogni\$ or identif\$)) ((hmm or markov or markoff or markof) and ((speech or speaker or voice)	33
<input type="checkbox"/>	L1	near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and linear and (quantiz\$ or quantis\$) and probabilit\$)	41

END OF SEARCH HISTORY

## WEST Search History

[Hide Items](#) | [Restore](#) | [Clear](#) | [Cancel](#)

DATE: Saturday, September 03, 2005

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L33	L32	3
<input type="checkbox"/>	L32	(hmm or markov or markoff or markof) and speech and recogni\$ and (feature and vector) and probabilit\$ and ((mix or mixture) and gaussian) and average and (disperse or dispersion) and (quantiz\$ or quantis\$)	3
<input type="checkbox"/>	L31	890703.apn.	0
<input type="checkbox"/>	L30	(hmm or markov or markoff or markof) and speech and recogni\$ and (feature and vector) and probabilit\$ and ((mix or mixture) near20 gaussian) and average and (disperse or dispersion) and (quantiz\$ or quantis\$)	2
<input type="checkbox"/>	L29	(hmm or markov or markoff or markof) and speech and recogni\$ and (feature near5 vector) and probabilit\$ and ((mix or mixture) near5 gaussian) and average and (disperse or dispersion) and (quantiz\$ or quantis\$)	2
<input type="checkbox"/>	L28	(hmm or markov or markoff or markof) and speech and recogni\$ and (feature near5 vector) and probabilit\$ and ((mix or mixture) near5 gaussian) and average and (disperse or dispersion) and (quantiz\$ or quantis\$)	2
<input type="checkbox"/>	L27	(hmm or markov or markoff or markof) and speech and recogni\$ and (feature near5 vector) and probabilit\$ and ((mix or mixture) near5 gaussian) and aveage and (disperse or dispersion) and (quantiz\$ or quantis\$)	0
<input type="checkbox"/>	L26	117 and disper\$	5
<input type="checkbox"/>	L25	l22 and (one near5 gaussian)	5
<input type="checkbox"/>	L24	L23	12
<input type="checkbox"/>	L23	L22	12
<input type="checkbox"/>	L22	L21 and pointer	12
<input type="checkbox"/>	L21	((hmm or markov or markoff or markof) and ((speech or speaker or voice)) and (recogni\$) and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$)	113
<input type="checkbox"/>	L20	L17 and intermediate	14
<input type="checkbox"/>	L19	L17 and intermedia	0
<input type="checkbox"/>	L18	L17 and (intermediate near10 table)	0
<input type="checkbox"/>	L17	((hmm or markov or markoff or markof) and ((speech or speaker or voice) near20 recogni\$) and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$)	106
<input type="checkbox"/>	L16	((intermediate near10 table) and ((hmm or markov or markoff or markof) and ((speech or speaker or voice) near20 recogni\$) and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$))	0
<input type="checkbox"/>	L15	110 and (intermediate)	3

<input type="checkbox"/>	L14	110 and (intermediate near7 table)	0
<input type="checkbox"/>	L13	L12 and (hmm or markov or markoff or markof)	1
<input type="checkbox"/>	L12	6047256.pn.	2
<input type="checkbox"/>	L11	L3 and (speaker near7 (recogni\$ or identif\$)).dtd.	24
		((hmm or markov or markoff or markof) and ((speech or speaker or voice)	
<input type="checkbox"/>	L10	near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and (quantiz\$ or quantis\$) and probabilit\$).dtd.	40
<input type="checkbox"/>	L9	5598507.pn. and linear and (quantiz\$ or quantis\$)	1
<input type="checkbox"/>	L8	L7	1
<input type="checkbox"/>	L7	5598507.pn. and ((mix or mixture) near7 Gaussian)	1
<input type="checkbox"/>	L6	5598507.pn. and (feature near15 vector)	1
		((hmm or markov or markoff or markof) and ((speech or speaker or voice)	
<input type="checkbox"/>	L5	near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and linear and (quantiz\$ or quantis\$) and probabilit\$).dtd.	26
		((hmm or markov or markoff or markof) and ((speech or speaker or voice)	
<input type="checkbox"/>	L4	near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and linear and (quantiz\$ or quantis\$) and probabilit\$).dtd.	41
<input type="checkbox"/>	L3	11 and (speaker near7 (recogni\$ or identif\$)).dtd.	24
<input type="checkbox"/>	L2	11 and (speaker near7 (recogni\$ or identif\$))	33
		((hmm or markov or markoff or markof) and ((speech or speaker or voice)	
<input type="checkbox"/>	L1	near10 recogni\$) and table and (feature near15 vector) and ((mix or mixture) near7 Gaussian) and linear and (quantiz\$ or quantis\$) and probabilit\$)	41

END OF SEARCH HISTORY



Search Result - Print  
Format

[< Back to P](#)

**Key:** IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine,  
IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEEE STD = IEEE Standard

**1. Vector equalization in hidden Markov models for noisy speech recognition**

Juang, B.H.; Paliwal, K.K.;

Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE International Conference on

Volume 1, 23-26 March 1992 Page(s):301 - 304 vol.1

IEEE CNF

**2. A speaker-independent continuous speech recognition system using continuous mixture Gaussian density HMM of phoneme-sized units**

Zhao, Y.;

Speech and Audio Processing, IEEE Transactions on  
Volume 1, Issue 3, July 1993 Page(s):345 - 361

IEEE JNL

Indexed by  
Inspec

© Copyright 2005 IEEE – All Rights Reserved



Home | Login | Logout | Access Information  
Site

Welcome United States Patent and Trademark  
Office

BROWSE    SEARCH    IEEE XPLOR  
E GUIDE

E-mail

## Search Results

Results for "((hmm or markov or markoff or markof) and speech and recognition and (feature and vector) and proba..."

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

### » Search Options

[View Session History](#)

[New Search](#)

### » Key

<b>IEEE JNL</b>	IEEE Journal or Magazine
<b>IEE JNL</b>	IEE Journal or Magazine
<b>IEEE CNF</b>	IEEE Conference Proceeding
<b>IEE CNF</b>	IEE Conference Proceeding
<b>IEEE STD</b>	IEEE Standard

### Modify Search

((hmm or markov or markoff or markof) and speech and recognition and

Check to search only within this results set

Display Format:  Citation  Citation & Abstract

**No results were found.**

Please edit your search criteria and try again. Refer to the Help pages assistance revising your search.

[Help](#) [Contact I](#)  
[Securi](#)

© Copyright 20  
Ri

Indexed by  
**Inspec**

**WEST Search History****[ Hide Items ] [ Restore ] [ Clear ] [ Cancel ]**

DATE: Saturday, September 03, 2005

<u>Hide?</u>	<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>				
<input type="checkbox"/>	L10	L9 and l4		0
<input checked="" type="checkbox"/>	PLUS	(5706391 5991442 6047256 4998064 4839721 4331997 5692171 6376843 5231443 5347590 5796983 5933806 6115417 4335361 5185635 5293044 5473427 6157326 6229467 5471627 5920839 6052483 6411729 5473426		
<input type="checkbox"/>	L9	6434515 5452899 5620183 5943665 6061690 6061690 6108004 6112210 6112207 4841292 5978788 5359729 5371689 5737591 5980085 6191791 6411289 6415060 6856410 5933796 6429869 6025758 4763103 4934819 4947447 5764537).pn.	102	
<input type="checkbox"/>	L8	l7		1
<input type="checkbox"/>	L7	L6 and gaussian		1
<input type="checkbox"/>	L6	5706391.pn. and hmm		1
<input type="checkbox"/>	L5	L4 and (quantiz\$ or quantis\$)		26
<input type="checkbox"/>	L4	(hmm or markov or markoff or markof) and ((mix or mixture) near10 gaussian) and (feature near7 vector) and (speech or voice or speaker) and recogni\$ and (single near5 gaussian)		62
<input type="checkbox"/>	L3	L1 and gaussian		1
<input type="checkbox"/>	L2	L1 and hmm and feature and vector and ((mix or mixture) near5 gaussian)		1
<input type="checkbox"/>	L1	6256607.pn.		2

END OF SEARCH HISTORY